

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No 05-959-A5; (EX03-078C-US))**

<b>In the Application of:</b>	)	
	)	
<b>Plowman <i>et al.</i></b>	)	
	)	<b>Examiner: Canella, Karen A.</b>
<b>Serial No.: 10/532,432</b>	)	
	)	<b>Group Art Unit: 1643</b>
<b>Filing Date: October 3, 2006</b>	)	
	)	<b>Confirmation No. 4479</b>
<b>For: MAP2K6 as Modifiers of Branching</b>	)	
<b>Morphogenesis and Methods of Use</b>	)	

**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Office Action mailed on June 22, 2009 in the above-mentioned application. Applicants submit herewith a petition for a three (3) month extension of time and the appropriate fee. It is believed that no further fee is due in connection with this filing. However, if a fee is due the Commissioner is authorized to charge our deposit account 13-2490.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 7.